

Attorney Docket No. 06423/LH

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): Adam DAN

Serial No. : 10/587,295

Confirm. No.: 4922

Filed : July 25, 2006

For : LOCALIZED PRODUCTION OF
MICROBUBBLES AND CONTROL OF
CAVITATIONAL AND HEATING EFFECTS
BY USE OF ENHANCED ULTRASOUND

Art Unit : 3737

Examiner : Joel F. Brutus

This paper is being submitted
via EFS-Web on January 7, 2010

In the event that this Paper is
late filed, and the necessary
petition for extension of time
is not filed concurrently
herewith, please consider this
as a Petition for the requisite
extension of time, and to the
extent not already paid,
authorization to charge the
extension fee to Account
No. 06-1378. In addition,
authorization is hereby given to
charge any fees for which
payment has not been submitted,
or to credit any overpayments,
to Account No. 06-1378.

AMENDMENT UNDER 37 CFR 1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

This is responsive to the Final Office Action mailed
October 7, 2009, the term for response to which expires on
January 7, 2010.

Amendments to the Claims are set forth in the listing of
claims which begins on page 2 of this paper. Claim 1 is amended,
and claims 2-37 are maintained.

Remarks begin on page 15 of this paper.